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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OT 0 4 2004 &

Applicant(s):

Fabrikant et al.

Assignee:

KLA-Tencor Corporation

Title:

IMPROVED SYSTEM FOR SCATTEROMETRIC

MEASUREMENTS AND APPLICANTS

Application No.:

09/671,715

Filing Date:

Sept. 27, 2000

Examiner:

Zandra V. Smith

Group Art Unit:

2877

Docket No.:

TNCR.188US0

Conf. No.:

6087

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Madam:

This will respond to the Office Action mailed on June 17, 2004, setting a period for response expiring on September 17, 2004. Attached is a Petition for Extension of Time to extend the response period to expire on October 18, 2004, October 17 being a Sunday.

Claim Amendments begin on page 2.

Drawing Amendments are not being made.

Specification Amendments are not being made.

Remarks begin on page 29.

Attorney Docket No.: TNCR.188US0

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